



ENTER

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/091,313

DATE: 03/20/2002

TIME: 16:23:07

Input Set : A:\10271063999.txt

Output Set: N:\CRF3\03202002\J091313.raw

2

3 <110> APPLICANT: DINGIVAN, CHRISTINE
 5 <120> TITLE OF INVENTION: METHODS OF PREVENTING OR TREATING INFLAMMATORY OR AUTOIMMUNE
 6 DISORDERS BY ADMINISTERING CD2 ANTAGONISTS IN COMBINATION WITH OTHER
 7 PROPHYLACTIC OR THERAPEUTIC AGENTS
 9 <130> FILE REFERENCE: 10271-063
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/091,313
 C--> 12 <141> CURRENT FILING DATE: 2002-03-04
 14 <150> PRIOR APPLICATION NUMBER: US 60/273,098
 15 <151> PRIOR FILING DATE: 2001-03-02
 17 <150> PRIOR APPLICATION NUMBER: US 60/346,918
 18 <151> PRIOR FILING DATE: 2001-10-19
 20 <160> NUMBER OF SEQ ID NOS: 13
 22 <170> SOFTWARE: PatentIn version 3.1
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 5
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Mus sp.
 29 <400> SEQUENCE: 1
 30 Glu Tyr Tyr Met Tyr
 31 1 5
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 17
 35 <212> TYPE: PRT
 36 <213> ORGANISM: Mus sp.
 38 <400> SEQUENCE: 2
 39 Arg Ile Asp Pro Glu Asp Gly Ser Ile Asp Tyr Val Glu Lys Phe Lys
 40 1 5 10 15
 42 Lys
 45 <210> SEQ ID NO: 3
 46 <211> LENGTH: 9
 47 <212> TYPE: PRT
 48 <213> ORGANISM: Mus sp.
 50 <400> SEQUENCE: 3
 51 Gly Lys Phe Asn Tyr Arg Phe Ala Tyr
 52 1 5
 54 <210> SEQ ID NO: 4
 55 <211> LENGTH: 16
 56 <212> TYPE: PRT
 57 <213> ORGANISM: Mus sp.
 59 <400> SEQUENCE: 4
 60 Arg Ser Ser Gln Ser Leu Leu His Ser Ser Gly Asn Thr Leu Asn Trp
 61 1 5 10 15
 63 <210> SEQ ID NO: 5

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/091,313

DATE: 03/20/2002

TIME: 16:23:07

Input Set : A:\10271063999.txt

Output Set: N:\CRF3\03202002\J091313.raw

```

64 <211> LENGTH: 7
65 <212> TYPE: PRT
66 <213> ORGANISM: Mus sp.
68 <400> SEQUENCE: 5
69 Leu Val Ser Lys Leu Glu Ser
70 1 5
72 <210> SEQ ID NO: 6
73 <211> LENGTH: 9
74 <212> TYPE: PRT
75 <213> ORGANISM: Mus sp.
77 <400> SEQUENCE: 6
78 Met Gln Phe Thr His Tyr Pro Tyr Thr
79 1 5
81 <210> SEQ ID NO: 7
82 <211> LENGTH: 347
83 <212> TYPE: PRT
84 <213> ORGANISM: Homo Sapiens
86 <400> SEQUENCE: 7
87 Met Val Ala Gly Ser Asp Ala Gly Arg Ala Leu Gly Val Leu Ser Val
88 1 5 10 15
90 Val Cys Leu Leu His Cys Phe Gly Phe Ile Ser Cys Phe Ser Gln Gln
91 20 25 30
93 Ile Tyr Gly Val Val Tyr Gly Asn Val Thr Phe His Val Pro Ser Asn
94 35 40 45
96 Val Pro Leu Lys Glu Val Leu Trp Lys Lys Gln Lys Asp Lys Val Ala
97 50 55 60
99 Glu Leu Glu Asn Ser Glu Phe Arg Ala Phe Ser Ser Phe Lys Asn Arg
100 65 70 75 80
102 Val Tyr Leu Asp Thr Val Ser Gly Ser Leu Thr Ile Tyr Asn Leu Thr
103 85 90 95
105 Ser Ser Asp Glu Asp Glu Tyr Glu Met Glu Ser Pro Asn Ile Thr Asp
106 100 105 110
108 Thr Met Lys Phe Phe Leu Tyr Val Asp Lys Thr His Thr Cys Pro Pro
109 115 120 125
111 Cys Pro Ala Pro Glu Leu Leu Gly Gly Pro Ser Val Phe Leu Phe Pro
112 130 135 140
114 Pro Lys Pro Lys Asp Thr Leu Met Ile Ser Arg Thr Pro Glu Val Thr
115 145 150 155 160
117 Cys Val Val Val Asp Val Ser His Glu Asp Pro Glu Val Lys Phe Asn
118 165 170 175
120 Trp Tyr Val Asp Gly Val Glu Val His Asn Ala Lys Thr Lys Pro Arg
121 180 185 190
123 Glu Glu Gln Tyr Asn Ser Thr Tyr Arg Val Val Ser Val Leu Thr Val
124 195 200 205
126 Leu His Gln Asp Trp Leu Asn Gly Lys Glu Tyr Lys Cys Lys Val Ser
127 210 215 220
129 Asn Lys Ala Leu Pro Ala Pro Ile Glu Lys Thr Ile Ser Lys Ala Lys
130 225 230 235 240
132 Gly Gln Pro Arg Glu Pro Gln Val Tyr Thr Leu Pro Pro Ser Arg Asp

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/091,313

DATE: 03/20/2002

TIME: 16:23:07

Input Set : A:\10271063999.txt

Output Set: N:\CRF3\03202002\J091313.raw

```

133          245          250          255
135 Glu Leu Thr Lys Asn Gln Val Ser Leu Thr Cys Leu Val Lys Gly Phe
136          260          265          270
138 Tyr Pro Ser Asp Ile Ala Val Glu Trp Glu Ser Asn Gly Gln Pro Glu
139          275          280          285
141 Asn Asn Tyr Lys Thr Thr Pro Pro Val Leu Asp Ser Asp Gly Ser Phe
142          290          295          300
144 Phe Leu Tyr Ser Lys Leu Thr Val Asp Lys Ser Arg Trp Gln Gln Gly
145 305          310          315          320
147 Asn Val Phe Ser Cys Ser Val Met His Glu Ala Leu His Asn His Tyr
148          325          330          335
150 Thr Gln Lys Ser Leu Ser Leu Ser Pro Gly Lys
151          340          345
153 <210> SEQ ID NO: 8
154 <211> LENGTH: 5
155 <212> TYPE: PRT
156 <213> ORGANISM: Mus sp.
158 <400> SEQUENCE: 8
159 Ser Tyr Asp Met Ser
160 1          5
162 <210> SEQ ID NO: 9
163 <211> LENGTH: 7
164 <212> TYPE: PRT
165 <213> ORGANISM: Mus sp.
167 <400> SEQUENCE: 9
168 Lys Val Ser Ser Gly Gly Gly
169 1          5
171 <210> SEQ ID NO: 10
172 <211> LENGTH: 8
173 <212> TYPE: PRT
174 <213> ORGANISM: Mus sp.
176 <400> SEQUENCE: 10
177 His Asn Tyr Gly Ser Phe Ala Tyr
178 1          5
180 <210> SEQ ID NO: 11
181 <211> LENGTH: 11
182 <212> TYPE: PRT
183 <213> ORGANISM: Mus sp.
185 <400> SEQUENCE: 11
186 Gln Ala Ser Gln Ser Ile Ser Asn His Leu His
187 1          5          10
189 <210> SEQ ID NO: 12
190 <211> LENGTH: 11
191 <212> TYPE: PRT
192 <213> ORGANISM: Mus sp.
194 <400> SEQUENCE: 12
195 Tyr Arg Ser Gln Ser Ile Ser Asn His Leu His
196 1          5          10
198 <210> SEQ ID NO: 13

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/091,313

DATE: 03/20/2002

TIME: 16:23:07

Input Set : A:\10271063999.txt

Output Set: N:\CRF3\03202002\J091313.raw

199 <211> LENGTH: 9

200 <212> TYPE: PRT

201 <213> ORGANISM: Mus sp.

203 <400> SEQUENCE: 13

204 Gln Gln Ser Gly Ser Trp Pro His Thr

205 1 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/091,313

DATE: 03/20/2002

TIME: 16:23:08

Input Set : A:\10271063999.txt

Output Set: N:\CRF3\03202002\J091313.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date